

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First named inventor: Stephane Coulombe Confirmation No.: 8150  
Serial No.: 10/765,576 Group Art Unit: 2455  
Filed: 26 Jan. 2004 Examiner: M. Y. Won  
Title: MEDIA ADAPTATION DETERMINATION FOR WIRELESS TERMINALS

Mail Stop AMENDMENTS  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

RESPONSE ACCOMPANYING PACT

Sir:

The is a response to an Office Action mailed 24 March 2010.

The independent claims recite new techniques for transcoding multimedia messages, where the multimedia message contains inserted **media characteristics** sufficient in detail to enable determining whether the multimedia message should be transcoded to accommodate multimedia capabilities of a receiving terminal. In operation, a sending terminal 21 provides the multimedia message having the inserted **media characteristics** to a messaging server 22, as shown Figure 2 of the patent application. The messaging server 22 reads the inserted **media characteristics of the multimedia message**, decides whether the multimedia message should be transcoded based only on a comparison of the inserted **media characteristics of the multimedia message** and actual or assumed multimedia capabilities of the receiving terminal, and provides an adapted multimedia message to the receiving terminal 25 based on the comparison.

The **media characteristics of the multimedia message** comprise at least one of the following: a number of frames, or a sampling rate of audio content; the